Amendments to the Specification:

Pursuant to 37 C.F.R. § 1.121(b) kindly amend the specification as follows. Amendments to the specification are made by presenting replacement paragraphs or sections marked up to show changes made relative to the immediate prior version. The changes in any amended paragraph or section are being shown by strikethrough (for deleted matter) or underlined (for added matter).

Please insert the following paragraph on page 15 between lines 15 and 16:

The shaded portion 544 in Figure 5 means the signal is floating (high Z state). In the RS-485 standard, if C and D are both in the floating state, the receive side D will get the higher signal. This is the fundamental standard for RS-485 communication.